

Title (en)

COMPOSITIONS HAVING PARTICULAR UTILITY AS STRETCH WRAP CLING FILM

Title (de)

ZUSAMMENSETZUNGEN FÜR STRECKBARER UMHÜLLUNGSFILM, DER HAFTEIGENSCHAFTEN ZEIGT

Title (fr)

COMPOSITIONS PARTICULIEREMENT UTILES EN TANT QUE PELLICULE AUTO-ADHESIVE DE FILM ETIRABLE

Publication

**EP 1019448 B1 20060712 (EN)**

Application

**EP 98946032 A 19980910**

Priority

- US 9818921 W 19980910
- US 5876197 P 19970912
- US 14545298 A 19980902

Abstract (en)

[origin: WO9914261A1] A novel composition is disclosed comprising about 85 to about 99 weight percent based on the composition of a polymeric ethylenic containing component having a density no greater than 0.94 g/cc, and about 1 to about 15 weight percent based on the composition of a propylene polymer comprising 0 to less than about 1 weight percent based on the polymer, of olefin comonomer units and from about greater than 99 to 100 weight percent propylene, based on the polymer, the propylene polymer having a viscosity of about 1 to about 2,000 mPa.s at 190 DEG C and a needle penetration of about 5 to about 50 dmm at 23 DEG C. Also disclosed are films produced from the composition, both blown and cast, and both monolayer and multilayer. Also disclosed are processes for stretch wrapping and forming blown film.

IPC 8 full level

**C08J 5/18** (2006.01); **C08L 23/04** (2006.01); **C08L 23/08** (2006.01); **C08L 23/12** (2006.01)

CPC (source: EP US)

**C08J 5/18** (2013.01 - EP US); **C08L 23/04** (2013.01 - EP US); **C08L 23/08** (2013.01 - EP US); **C08L 23/0815** (2013.01 - EP US); **C08J 2323/04** (2013.01 - EP US); **C08L 23/0853** (2013.01 - EP US); **C08L 23/12** (2013.01 - EP US)

Cited by

CN106633329A; EP3003410B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 9914261 A1 19990325**; DE 69835220 D1 20060824; DE 69835220 T2 20061123; EP 1019448 A1 20000719; EP 1019448 B1 20060712; US 6197887 B1 20010306

DOCDB simple family (application)

**US 9818921 W 19980910**; DE 69835220 T 19980910; EP 98946032 A 19980910; US 14545298 A 19980902